Abstract: **Distributed Leadership and its connection to social responsibility of Secondary Technical school teachers in Fayoum Governorate**

The problem of this study is exemplified in the presence of several challenges facing secondary technical education management. Of such challenges is the weak employment of human and financial resources available for schools and local society for the development of the educational process. Additionally, there is a deficiency in providing the school personnel with training for their involvement in setting the organizational objectives, empowering them, and helping them acquire the behavioral skills of effective leadership. The best method to face the above-mentioned challenges is represented in the employment of new leadership techniques that support the elimination of management bureaucracy. It is also to contribute in helping teachers acquire leadership skills in a way that achieves the organizational objectives. Of leadership techniques is the Distributed leadership technique with consideration of social responsibility.

Therefore, this study aims at constructing a theoretical model that highlights the connection between Distributed leadership and social responsibility assumed on teachers, as well as making an analogy between the theoretical model and the practical model which sprang from the results of field application. This is to reach a model proposed to boost the relationship between Distributed leadership and social responsibility in the schools of the sample of the study. In addition, this study has been applied to a sample of 270 teachers of secondary technical school in Fayoum Governorate. The descriptive methodology has been used to collect and analyze the data in connection with its subject. Furthermore, the Structural Equation Modeling (SEM) has been used as a methodology to identify the relationship between Distributed leadership and social responsibility in the schools of the sample of the study.

This study concludes the following results:

- The structure of Distributed leadership for secondary technical school administrators from Fayoum Governorate comprises four dimensions and they are (Attitude identification, individual development, institution structure, and educational program management. Additionally, their social responsibility comprises four dimensions and they are economic, legal, moral and human dimensions.
- The theoretical model proposed requires that the structure of social responsibility to have more effect on the structure of Distributed leadership. Therefore, it is closer to be accepted than the theoretical model that assumes that the structure of the Distributed leadership has an effect on the structure of teachers' social responsibility. The study also concludes a proposed model with administrative mechanisms that boost the connection between Distributed leadership and social responsibility for teachers of secondary technical schools in Fayoum Governorate